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APPLICATION NO.	F	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/441,231		11/16/1999	RAYMOND M. BROEMMELSIEK	4919	4055
32692	7590	04/19/2005		EXAMINER	
3M INNOV PO BOX 334		PROPERTIES C	CHUNG, DANIEL J		
ST. PAUL, MN 55133-3427				ART UNIT	PAPER NUMBER
				2672	
				DATE MAILED: 04/19/2005	

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No.	Applicant(s)
Examiner Daniel J Chung - The MAILING DATE of this communication appears on the cover sheet with the correspondence address This application is abandoned in view of:	Notice of Abandonment	09/441,231	1
- The MAILING DATE of this communication appears on the cover sheet with the correspondence address— This application is abandoned in view of: 1. □ Applicant's failure to timely file a proper reply to the Office letter mailed on 0.3.4 units 2004. (a) □ A reply was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply (including a total extension of time of month(s)) which expired on (b) □ A proposed reply was received on but it does not constitute a proper reply under 37 CFR 1.113 (a) to the final rejection consists only of; (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114). (c) □ A reply was received on but it does not constitute a proper reply, or a bona file attempt at a proper reply, to the nonfinal rejection. Sea 57 CFR 1.85(a) and 1.111. (See explanation in box 7 below). (d) ☑ No reply has been received. 2. □ Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three months from the mailing date of the Notice of Allowance (PTOL-85). (a) □ The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the statutory period for payment of the issue fee (and publication fee) set in the Notice of Allowability (PTO-37). (b) □ The issue fee required by 37 CFR 1.18 is \$		Examiner	Art Unit
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